

IN THE ABSTRACT OF THE DISCLOSURE

Please replace the Abstract with the following:

An access point in a wireless network receives link margin values from associated access points. The access point determines sensitivity values for the associated access points and determines a lower access point output power value from the sensitivity values. Beacons are transmitted at full power and remaining frames are transmitted at the lower access output power. A new access output power may be determined periodically, or when a station associates or disassociates.